EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	93	(398/118).icls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/18 15:33
L2	38	(398/118).icls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/18 15:33
S1	25	(walther with frederick or roth with jeffrey or keicher with william or decew with alan).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 08:12
S2	340	359/172.icls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 16:08
S3	6	S2 and waveplate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 16:12
S4	0	"20040081466".pn. and waveplate and polarizer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/18 10:55
S7	24	S2 and (waveplate or wave plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 16:12
S8	18	S7 not S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 16:25
S9	930	(waveplate or wave plate or QWP) and (polarization beam splitter or PBS) and (reflector or deflector) and (polarized or polarization) and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 18:25

EAST Search History

S10	818	S9 and (lens or aperture or telescope)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 17:33
S11	51	S10 and (transmission or transmit$4) and recept$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 16:35
S12	0	("2004/0081466").URPN.	USPAT	ADJ	ON	2006/07/12 16:38
S13	120	S10 and (free space or freespace)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 17:34
S14	120	S13 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 17:34
S15	101	S14 and communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 18:07
S16	2	"6327063".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 18:07
S17	21	("5062150" | "5218467" | "5347387" | "5552920" | "5659412" | "5659413" | "5923452" | "6130766").PN. OR ("6327063").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/12 18:08
S18	1084	optical communication with free space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 18:26
S19	173	S18 and wavelength and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 18:27

EAST Search History

S20	169	S19 not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/12 18:28
S21	56	S20 and (reflector or deflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 08:14
S22	0	("2006/0056851").URPN.	USPAT	ADJ	ON	2006/07/12 19:03
S23	1	"6731415".pn.	USPAT	ADJ	ON	2006/07/12 19:03
S24	32968	(aperture or lens or input) and deflector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:05
S25	17424	S24 and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:06
S26	4930	S25 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:06
S27	1717	S26 and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:06
S28	1513	S27 and (transmission or transmit$4 or reception or recept$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:07
S29	26607	(aperture or lens or telescope) and deflector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:05
S30	14541	S29 and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:06

EAST Search History

S31	4636	S30 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:11
S32	1636	S31 and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:06
S33	1445	S32 and (transmission or transmit$4 or reception or recept$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 15:34
S34	258	S31 and (free space or freespace) and communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:34
S35	0	"20040081466".pn. and align$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 14:18
S36	1	"20040081466".pn. and common	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:12
S37	857	S33 and (common path or alignment or align or aligning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 15:35
S38	853	S37 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 15:36
S39	721	S38 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 15:37
S40	154	S39 and steer$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 15:42

EAST Search History

S41	469	S30 and (multi with wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:14
S42	0	"20040081466".pn. and multi wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:12
S43	2	"20040081466".pn. and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:15
S44	911	S30 and ((multi or multiple) with wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:14
S45	2	"20040081466".pn. and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:17
S46	351	S44 and (angle with incidence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:29
S47	234	S46 and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:18
S48	118	S46 and steer$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:19
S49	72	S48 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:19
S50	42	S46 and (holographic optical element or HOE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:30

EAST Search History

S51	36	S50 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:30
S52	249	S34 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:34
S53	200	S52 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:35
S54	200	S53 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:35
S55	200	S54 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:36
S56	199	S54 not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/13 16:36
S57	7	("4798449" or "4523800" or "7012737" or "20060125597").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 12:44
S58	2	"20060056851".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 08:54
S59	0	("2006/0056851").URPN.	USPAT	ADJ	ON	2006/07/17 08:55
S60	53	398/118.icls.	USPAT	ADJ	ON	2006/07/17 10:21
S61	60	398/152.icls.	USPAT	ADJ	ON	2006/07/17 09:55
S62	1	S61 and deflector	USPAT	ADJ	ON	2006/07/17 09:15
S63	4	S61 and deflect$4	USPAT	ADJ	ON	2006/07/17 09:27

EAST Search History

S64	32970	(aperture or lens or input) and deflector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:29
S65	17425	S64 and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:28
S66	4930	S65 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:28
S67	1717	S66 and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:28
S68	1513	S67 and (transmission or transmit$4 or reception or recept$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:28
S69	341	S68 and (linear and circular)	USPAT	ADJ	ON	2006/07/17 09:28
S70	33265	(aperture or lens or telescope or input) and deflector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:30
S71	340	S70 and (linear polarization or circular polarization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:31
S72	306	S71 and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:31
S73	248	S72 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:31

EAST Search History

S74	156	S73 and (transmission or tansmit$4 or reception or recept$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:32
S75	18	S74 and (free space or freespace)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:41
S76	53	S73 and steer$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:42
S77	41	S76 not S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 09:42
S78	208	359/159.icls.	USPAT	ADJ	ON	2006/07/17 09:55
S79	114	S78 and wavelength	USPAT	ADJ	ON	2006/07/17 09:55
S80	51	S78 and polarization	USPAT	ADJ	ON	2006/07/17 09:55
S81	317	(370/277 or 370/310).icls.	USPAT	ADJ	ON	2006/07/17 10:21
S82	18	S81 and wavelength	USPAT	ADJ	ON	2006/07/17 10:31
S83	30	S81 and angle	USPAT	ADJ	ON	2006/07/17 10:21
S84	1	"7058307".pn.	USPAT	ADJ	ON	2006/07/17 10:31
S85	8	("5500754" | "5530577" | "5594580" | "5610748" | "5627669" | "5680241" | "6335811" | "6650451").PN. OR ("7058307"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 10:40
S86	3	("6618177").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:42
S87	3	("5448391" | "5689354").PN. OR ("6618177").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 10:41
S88	2	("6507424").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:48

S89	12	("4761777" | "5045843" | "5065455" | "5347387" | "5680239" | "5710652" | "5867294" | "6046786" | "6181451").PN. OR ("6507424").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 10:42
S90	2	("6335811").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:52
S91	21	("5065455" | "5142400" | "5329395" | "5465170" | "5500754" | "5530577" | "5545962" | "5594580" | "5610748" | "5627669" | "5680241" | "5684614" | "5689354" | "5786923" | "5794078" | "5867294").PN. OR ("6335811").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 10:49
S92	2	("5347387").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:59
S93	33	("4484565" | "4867560" | "4888816" | "5060304").PN. OR ("5347387").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 10:52
S94	2	("6384944").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 11:03
S95	8	("5373437" | "5594580" | "5689354" | "6178024").PN. OR ("6384944").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 10:59
S96	4	("5627669").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 11:09
S97	41	("3813553" | "4867560" | "4888816" | "4923291" | "5065455" | "5142400" | "5347387").PN. OR ("5627669").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/17 11:03
S98	0	S96 and "110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 11:09

EAST Search History

S99	4	"5627669".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 11:10
S10 0	0	"5627669".pn. and "110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 11:14
S10 1	0	"5627669".pn. and ("Fig.12")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 11:26
S10 2	2	"20040081466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 12:02
S10 3	0	"5347387".pn. and movable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 12:39
S10 4	2957	stack with (deflector or reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:54
S10 5	302	S104 and wavelength band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 12:54
S10 6	99	S105 and (steer or steering)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 12:44
S10 7	301	S105 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 12:54
S10 8	202	S107 not S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 13:22

EAST Search History

S10 9	469	cascad$4 with bandpass filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 13:42
S11 0	91	S109 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 13:42
S11 1	81	S105 and optical communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:55
S11 2	1	stopfilter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:57
S11 3	2593	(stopfilter or stop filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:57
S11 4	803	S113 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:57
S11 5	485	S114 and (cascad$4 or stack or layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:58
S11 6	420	S115 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 14:58
S11 7	389	S116 and (deflector or reflect$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:00
S11 8	388	S117 not S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:18

S11 9	42	S118 and optical communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:03
S12 0	3	"6501877".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:25
S12 1	0	(deflect$4 or reflect$4) (respective wavelength) with (respective angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:27
S12 2	1	(deflect$4 or reflect$4) with (respective wavelength) with (respective angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:27
S12 3	9778	(deflect$4 or reflect$4) with wavelength with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:28
S12 4	8453	S123 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:28
S12 5	1335	S124 and (stack or cascad$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:32
S12 6	739	S125 and ((stack or cascad$) with (deflect$ or filter or reflect$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:39
S12 7	168	S126 and wavelength division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 15:40
S12 8	168	S126 and (wavelength division)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 16:13

EAST Search History

S12 9	2	"6940593".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 16:15
S13 0	2	"6940593".pn. and range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 16:32
S13 1	0	"6940593".pn. and (move or movable or steer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 18:37
S13 2	1	"20050018186".pn. and normal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/17 18:38
S13 3	2	"20040081466".pn. and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/18 10:56